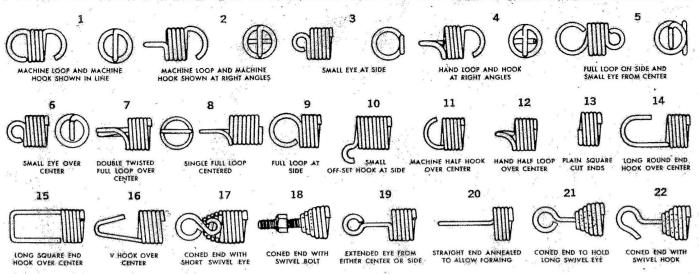
Call or Send Details for Design and Cost Information SCHINDLER SPRING CO., INC.,

1 (985) 373-8482

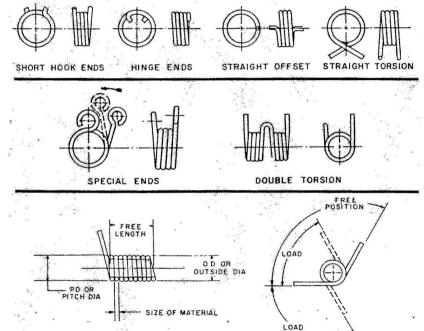
In order to better serve our customers, we have included the following information on how to compile data which will enable you to order your springs. The most common type of springs — compression, extension, and torsion — are depicted.

SPECIFICATIONS	FOR COMPRES	SION SPRINGS				
FREI LENGTH TO TO TO	GAOUND SECTION	MMMMM A	MMMMM			
I MARAMAMA I		MMMMM F	SOLAR D AND GROWN (NE)			
	O O O O O O O O O O O O O O O O O O O	SOURCED ENDS, HOT GROUND	RIGHT HAND LOTT ST. CARDAN			
SOF MATERIAL PICTOR LIAD	OPENING OR STACE BETWEEN CORS	- \(\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	- - () () () () () () () () () () () () () 			
14	RACE BEIWERN COM	PLAIN ENDS, GROUND	PLAIN ENDS, NOT GROUND			
Free length	7	Maximum	_Minimum			
Controlling diameter:		The second secon	William .			
	Inside minimum					
	Pitch diameter		· · · · · · · · · · · · · · · · · · ·			
Wire size	Material					
Load	at deflected len	gth				
,						
			the sale and the s			
			· · · · · · · · · · · · · · · · · · ·			
			and the second s			
			· · · · · · · · · · · · · · · · · · ·			
			A STATE OF THE STA			
SPECIFICATIONS	FUH EXIENSIU	N SPRINGS				
	H- (ENGTH OVER	MOOKE				
Free length	9	and the second s	Minimum			
Controlling diameter:	Outside maximu		The state of the s			
	Inside minimun	1				
	Works inside ho	le				
). X	Works over					
Wire size	Material		· · · · · · · · · · · · · · · · · · ·			
Number of coils	Winding dire	ction				
End style (following page	- indicate by number	r)				
Finish		Maxi	mum length			
Load required at		Length inside hooks	The state of the s			
			i i i i i i i i i i i i i i i i i i i			
Deflection or distance of						
Frequency of extension _			The state of the s			
Importance of relative po	sition of ends		· · · · · · · · · · · · · · · · · · ·			
Range of operating temperating						

TYPES OF ENDS USED ON EXTENSION SPRINGS!







POSITION OF ENDS

The ends or position of the arms with respect to the coil of a torsion spring are subject to the tolerances below, up to and including a D d ratio of 16.

ils									
3	_		_	-	2	-		80	
inclu	din	a 10	-	-	-	-		10°	
inch	dir	g 20	-	-	-	-	-	150	
			4	-	-	*	4	20°	
- (~	~ ~	-	*	. •	÷	4	25°	
	inclu	3 I includir I includir I includir	including 10 including 20 including 30	including 10 - including 20 - including 30 -	3	3	3	ils in 3	3 8° 3 including 10 10° 3 including 20 15° 3 including 30 20°

SPECIFICATIONS MANDATORY

	To work in	diameter hole.
	To work over	diameter shaft.
	Torque	inch lb. when
a*	angle between ends is	degrees.
١.	Length space	inches.
	Coil direction	gayan in the Sayan at Salah
	Maximum wound position	mm
	turns or degrees.	

Wire diameter ___ Mean diameter __

SUGGESTED

Number of coils_

Operating media

Calculated torque p	er turn	Files	, i,
inch lb.	•		
	*		
Finish			
Nature of load			
Number of cycles _		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	4
Maximum operating	g temp	erature _	

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